

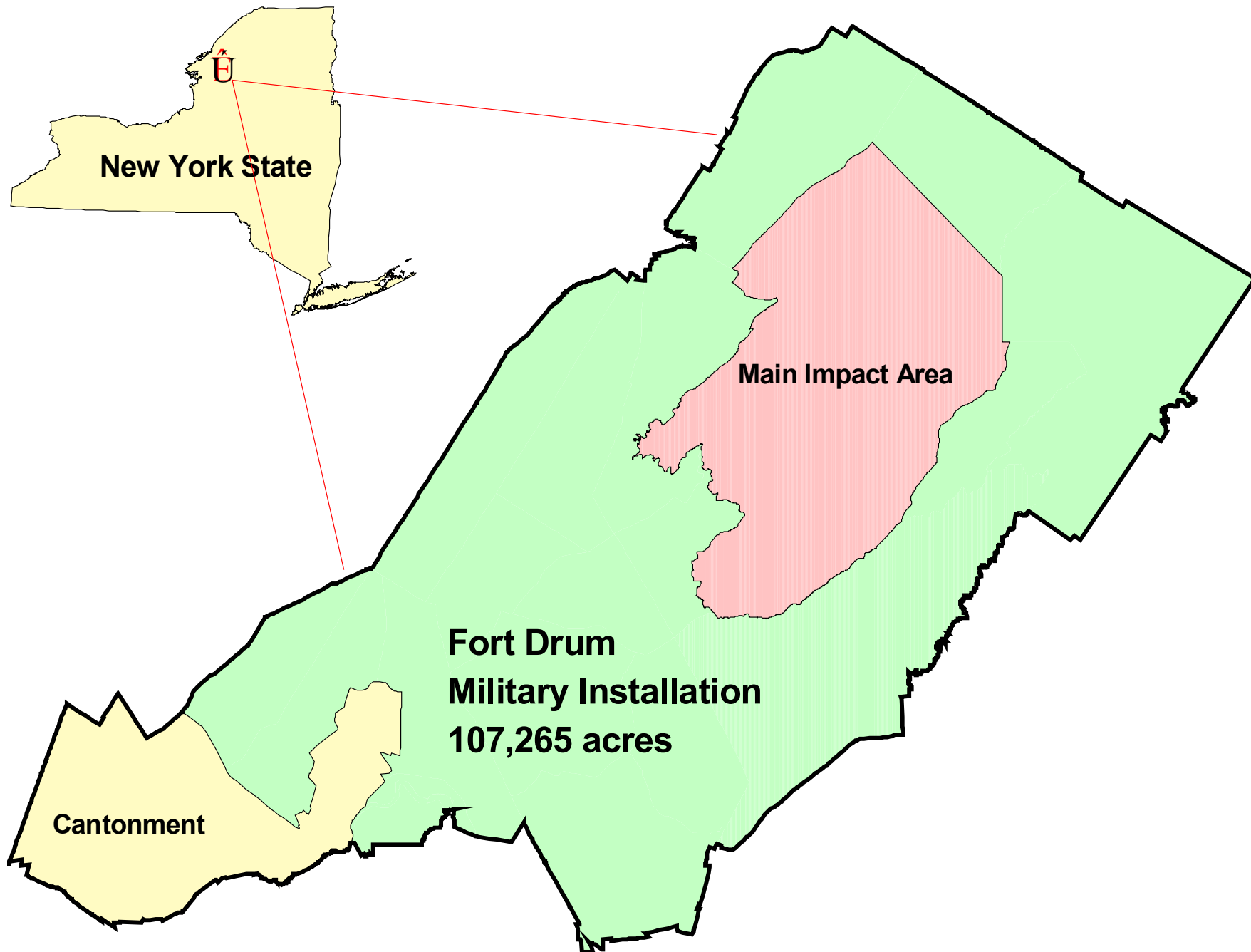


Use of Natural Resources Management Units for Training Area Management on Fort Drum

Jason Wagner, Forester

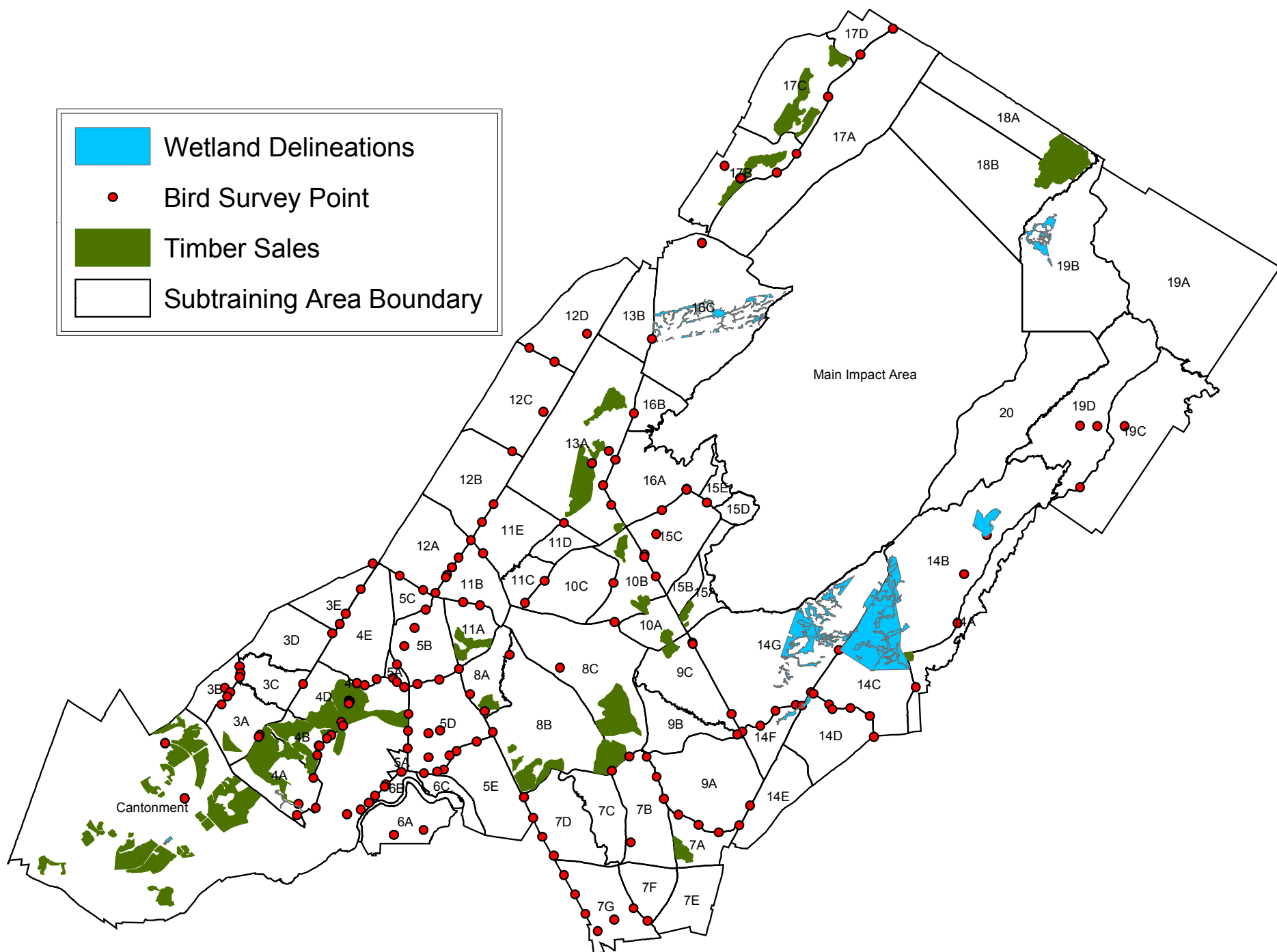


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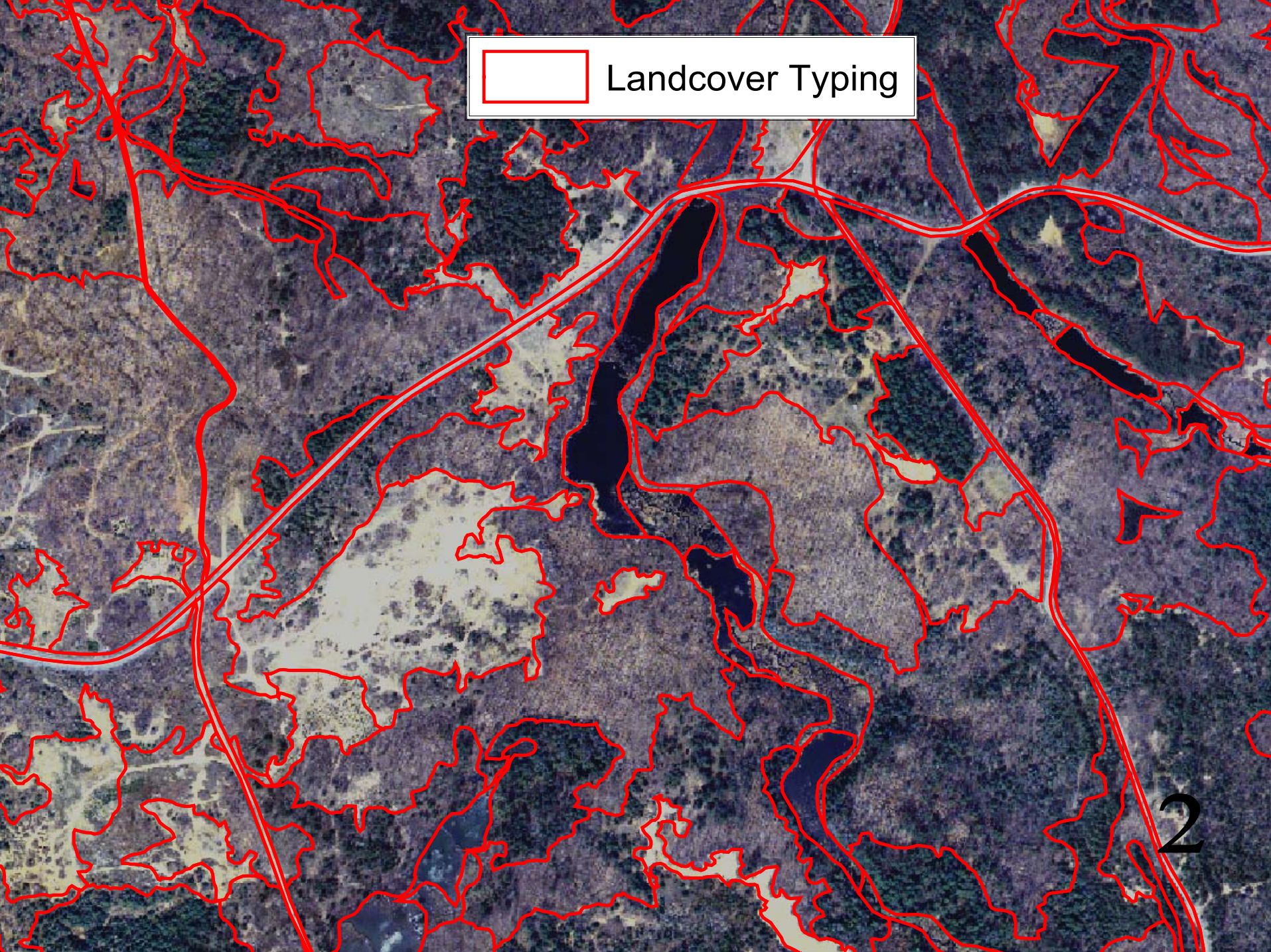




SUSTAINABILITY



 Landcover Typing



What do you mean this is
a closed canopy conifer forest?

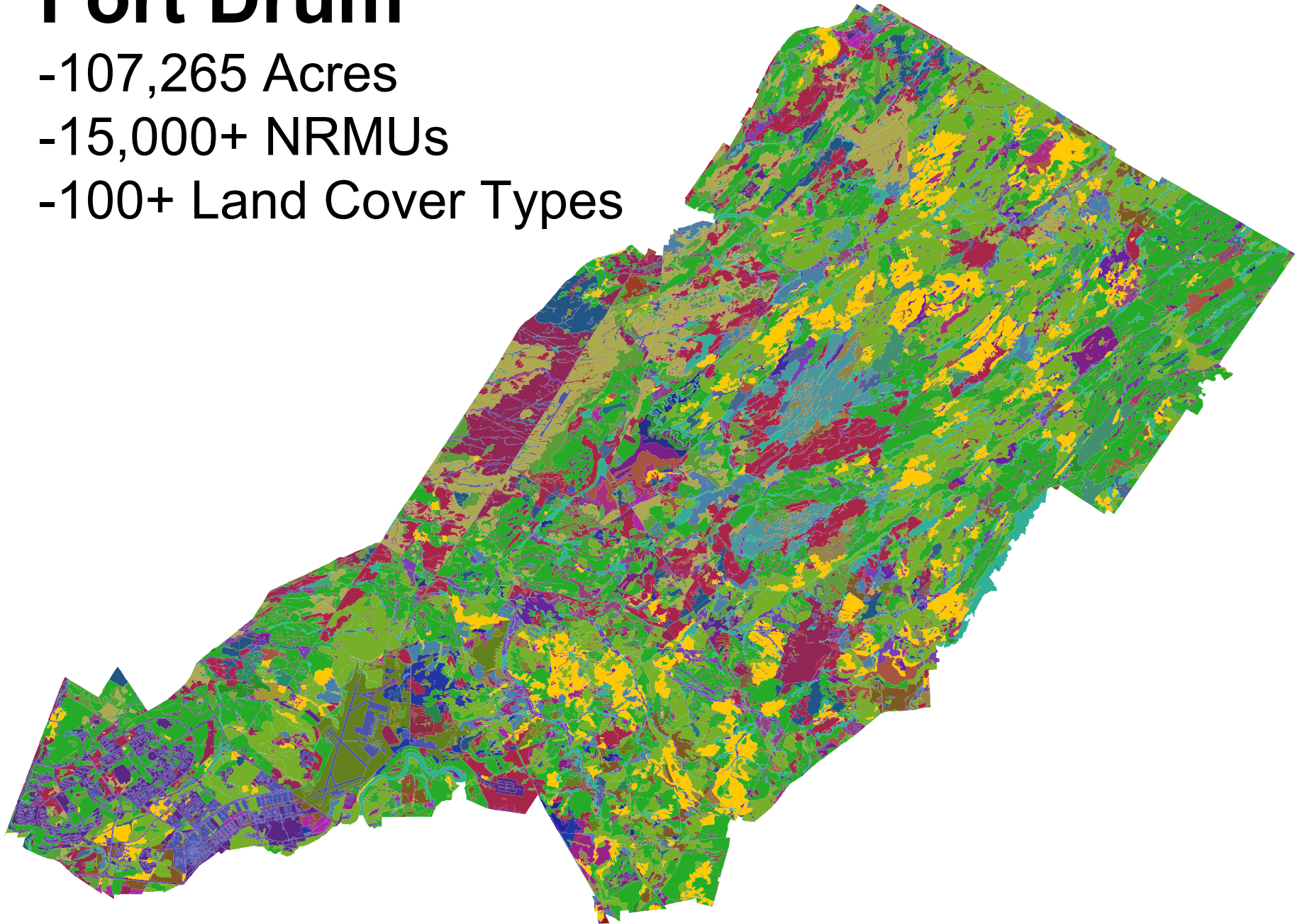


Fort Drum

-107,265 Acres

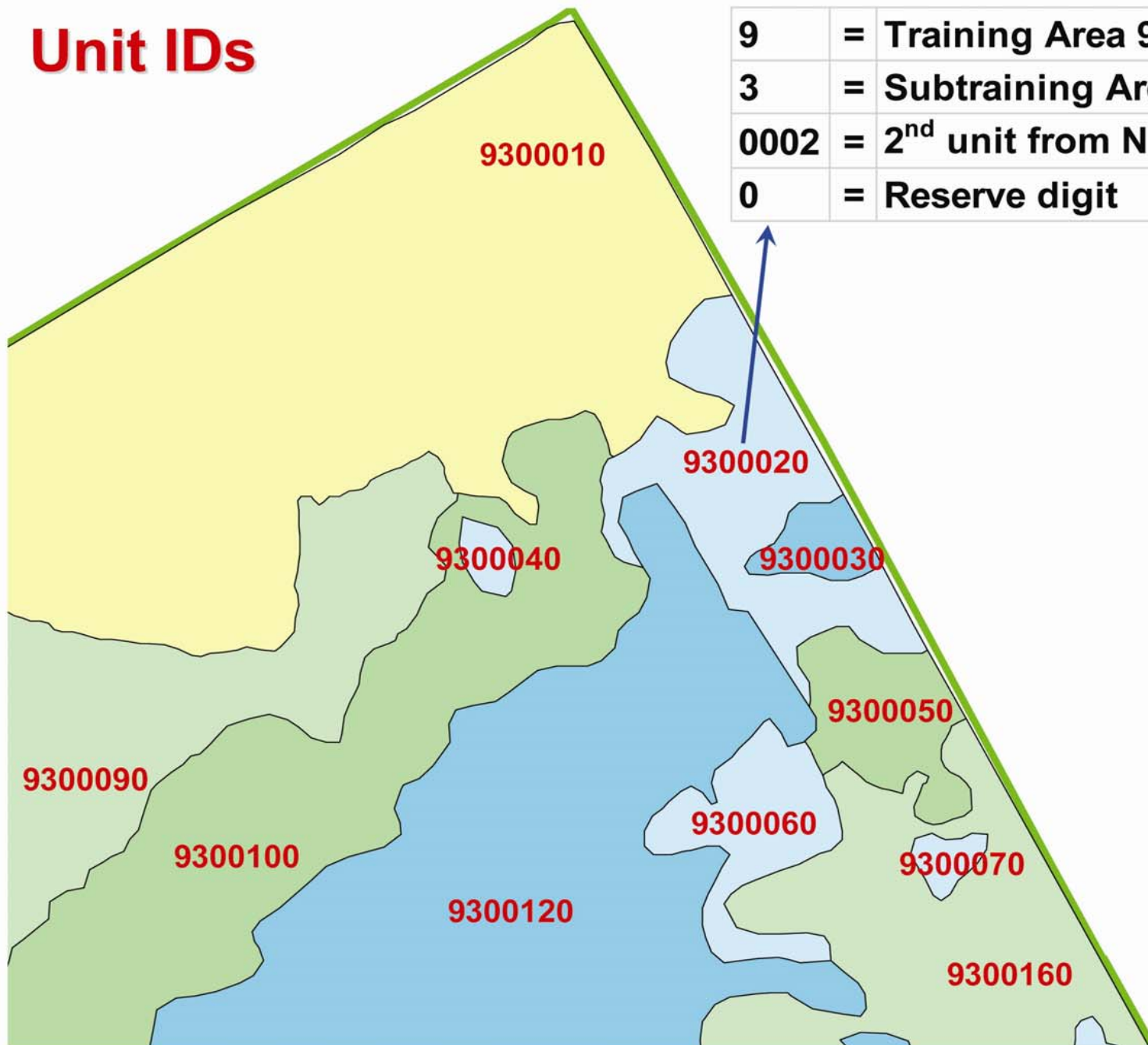
-15,000+ NRMUs

-100+ Land Cover Types



Unit IDs

9	=	Training Area 9
3	=	Subtraining Area C
0002	=	2 nd unit from N limit of 9C
0	=	Reserve digit



N

S

Natural Resources Management Unit Data Collection



Natural Resources Management Unit Data Collection

Forestry Program

Stand Structure

Stand Composition

Potential Mgmt. Concerns

Mgmt. Action

Fish and Wildlife Program

Species Surveys

Wetlands Program

Wetland Structure

Wetland Composition

Mgmt. Concerns

Enhancement Potential

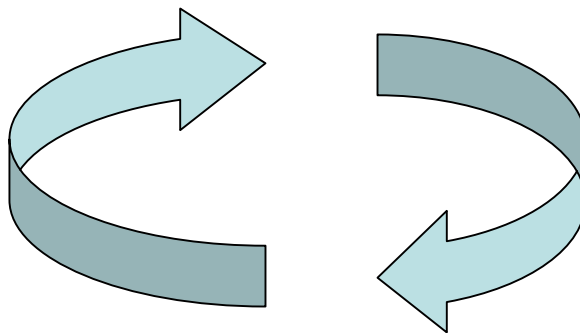
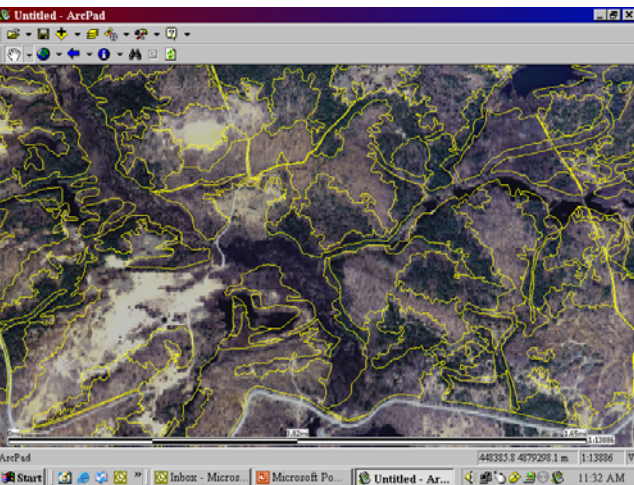
Restoration Potential

NEPA Program

Adapt current Record of Environmental Consideration (REC) database to have the NRMU number recorded



Open Canopy



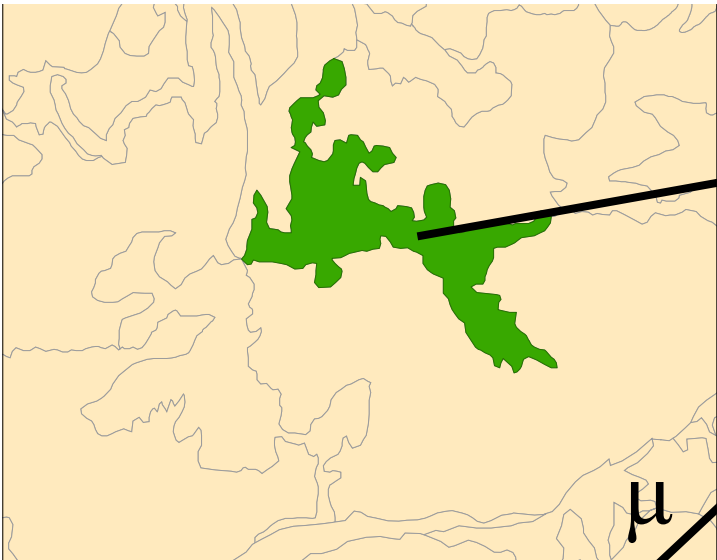
Microsoft Access - [FO TA CA ENTERED : Table]

NRMU	NC	TA	CCM	GIS ID	FO Name	FO Date	FO ID	EU Aged	Basal	Dian	Regen	Species	Mgt	Con	Mgt Act	Mud
98000010	Can	2	23	JW RV	2/27/2003	23	1	1	2	0		QURU	9	2	1	
98000020	Can	7	1	JW RV	2/27/2003	1	1	2	3	0		PIRE PIST	9	2	1	
98000040	Can	2	9	JW RV	2/27/2003	9	1	2	1	0		POTRS QURU	9	2	1	
98000060	Can	2	23	JW RV	2/27/2003	23	1	2	2	0		QURU	9	2	1	
98000080	Can	2	23	JW RV	2/27/2003	23	1	2	2	0		QURU	9	2	1	
98000090	Can	8	19	JW RV	2/27/2003	19	1	1	2	0		PIRE	9	2	1	
98000100	Can	4	1	JW RV	2/27/2003	15	1	2	3	0		PIST QURU TSI	9	2	2	
98000110	Can	4	15	JW RV	2/27/2003	15	1	2	3	0		PIST QURU TSI	9	2	2	
98000130	Can	4	1	JW RV	2/27/2003	15	1	2	3	0		TSCA QURU	9	2	1	
98000150	Can	5	15	JW RV	2/27/2003	15	1	1	2	0		PIRE QURU	9	2	1	
98000160	Can	5	15	JW RV	2/27/2003	15	1	2	3	0		QURU PIST	9	2	1	
98000210	Can	2	29	JW RV	2/27/2003	29	1	1	2	0		QURU PIRE	9	2	1	
98000220	Can	6	15	JW RV	2/27/2003	15	1	2	3	0		QURU PIST	9	2	1	
98000250	Can	2	23	JW RV	2/27/2003	23	1	2	2	0		POTRS QURU	9	2	1	
98000280	Can	4	1	JW RV	2/27/2003	15	1	2	3	0		TSCA PIST QUI	9	2	2	
98000310	Can	2	23	JW RV	2/27/2003	23	1	2	2	0		POTRS QURU	9	2	1	
98000350	Can	6	9	JW RV	2/27/2003	15	1	2	3	0		QURU PIST	9	2	1	
98000370	Can	8	15	JW RV	2/27/2003	15	1	2	3	0		QURU PIST	9	2	1	
98000390	Can	2	23	JW RV	2/27/2003	15	1	2	3	0		QURU PIST	9	2	1	
98000430	Can	7	23	JW RV	2/27/2003	23	1	1	2	0		QURU	9	2	1	
98000470	Can	7	23	JW RV	2/27/2003	9	1	2	3	0		QURU	7	2	1	
98000490	Can	4	9	JW RV	2/26/2003	9	1	2	2	0		ULAM	9	2	1	
98000600	Can	5	23	JW RV	2/26/2003	9	1	1	2	0		ULAM	9	2	1	
98000620	Can	2	9	JW RV	2/26/2003	9	1	1	3	0		ACNE2 ULAM	9	2	1	
98000670	Can	8	9	JW RV	2/26/2003	9	1	3	3	0		ACSA3 PBSE?	9	2	1	

Records: 21 of 21

Datasheet View

Start | Inbox | Micro | 2003 | WOR | FO T... | 7:58 AM



NRMU # 8200590

Forestry
Data

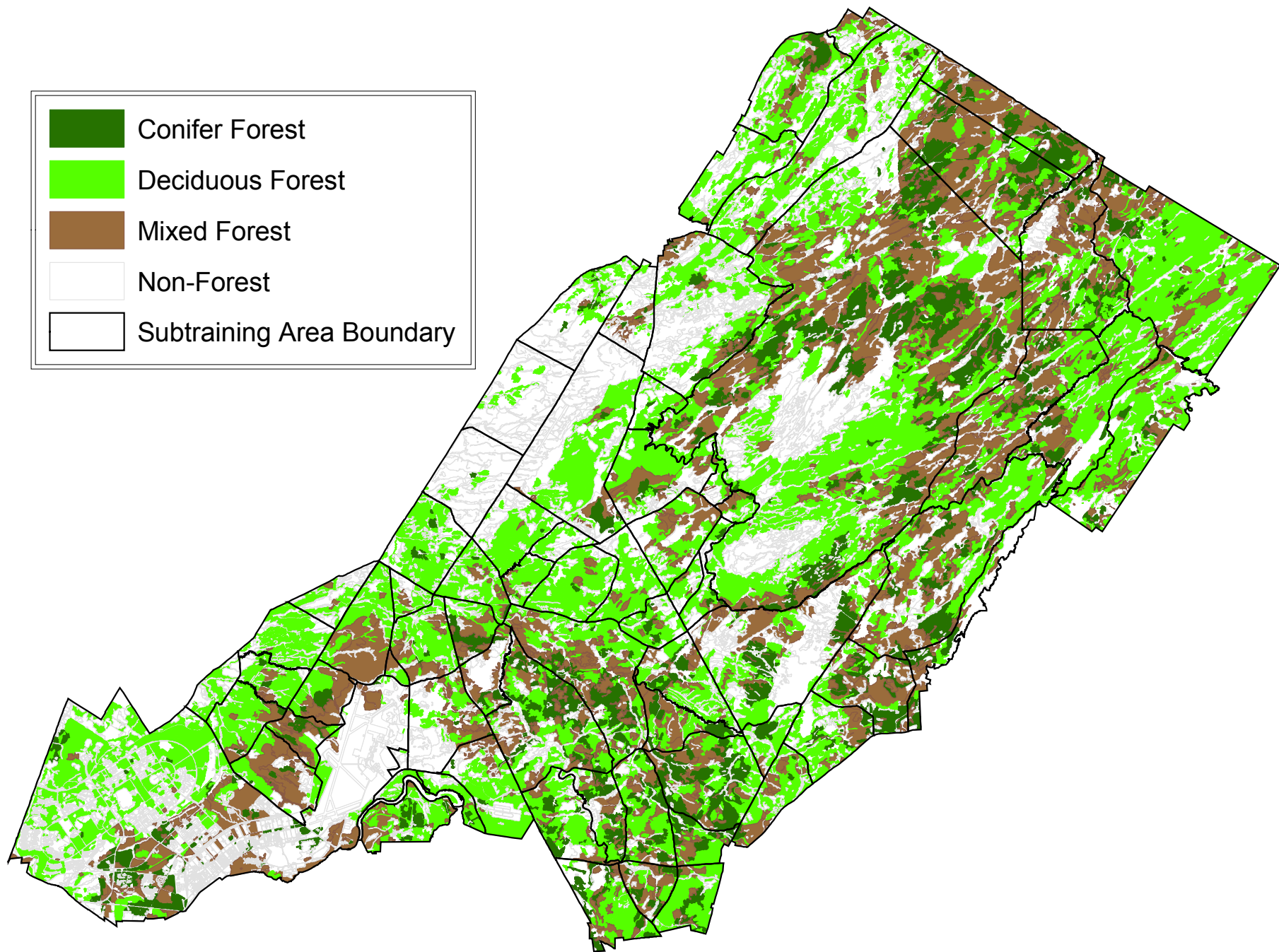
Fish & Wildlife
Data

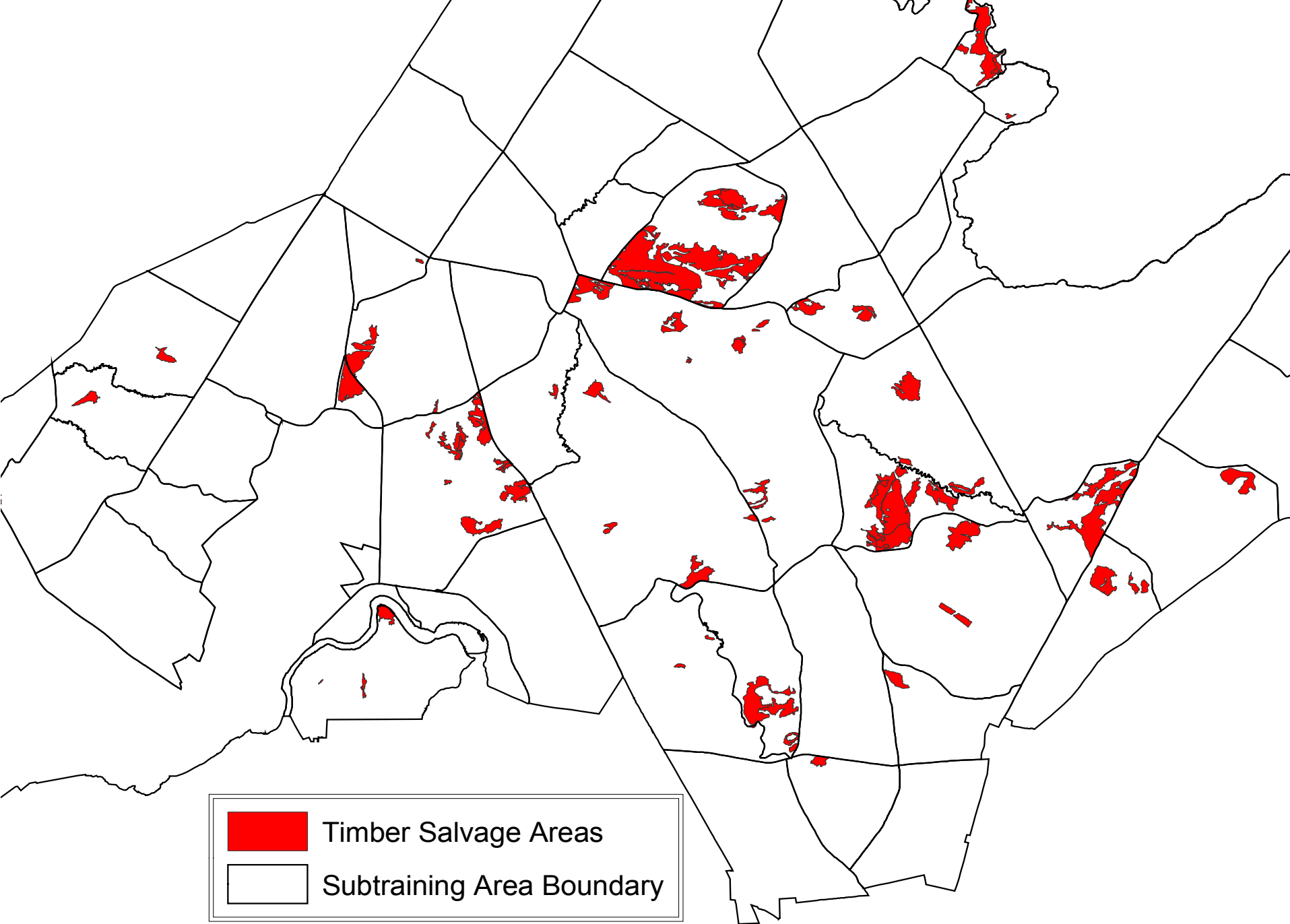
Wetlands
Data

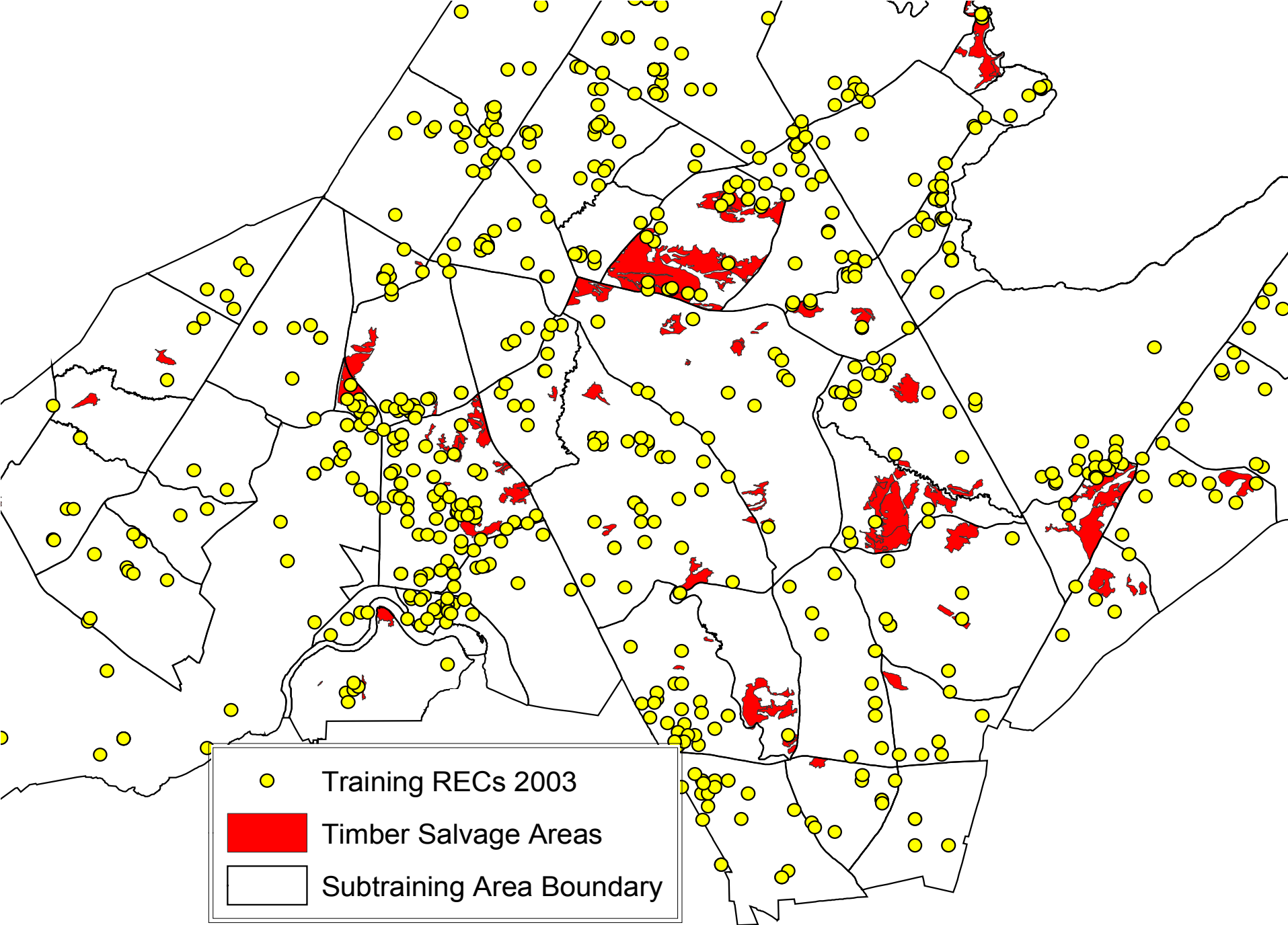
NEPA
Data

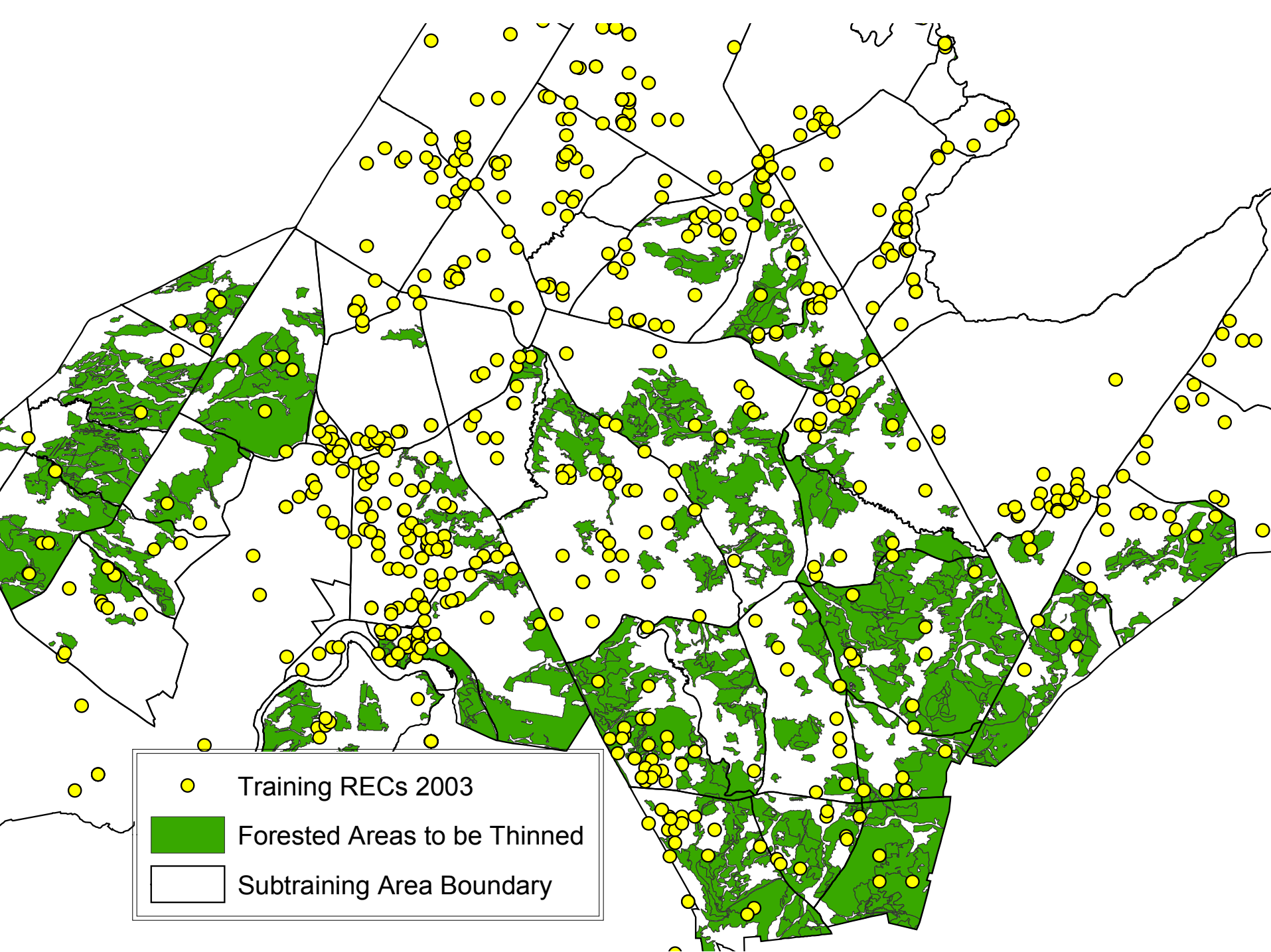
Database

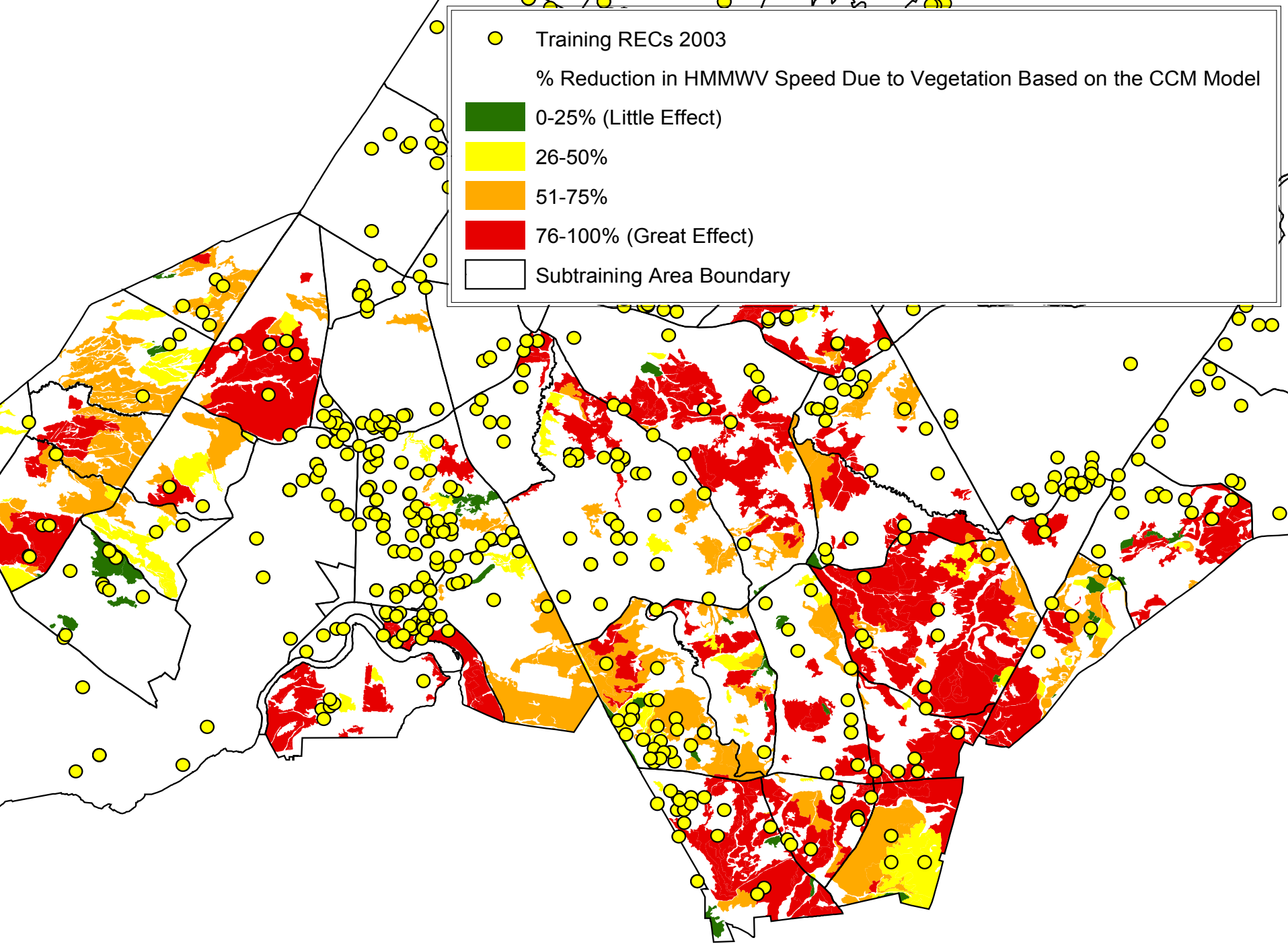
History of
NRMU# 8200590

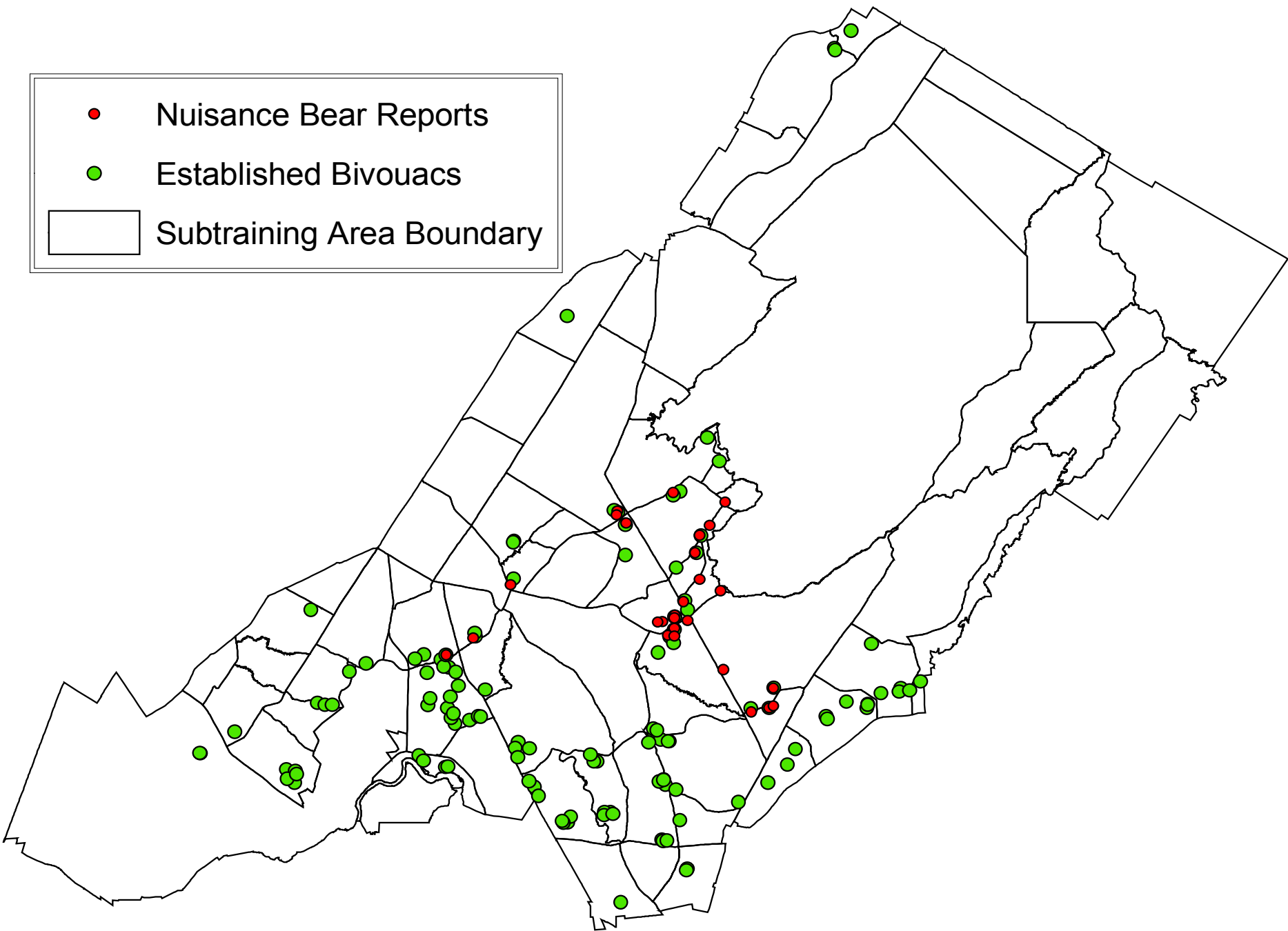
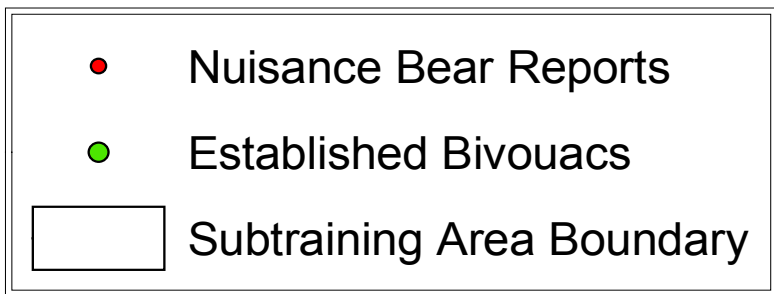




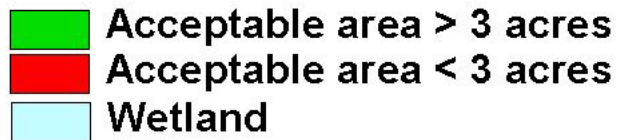








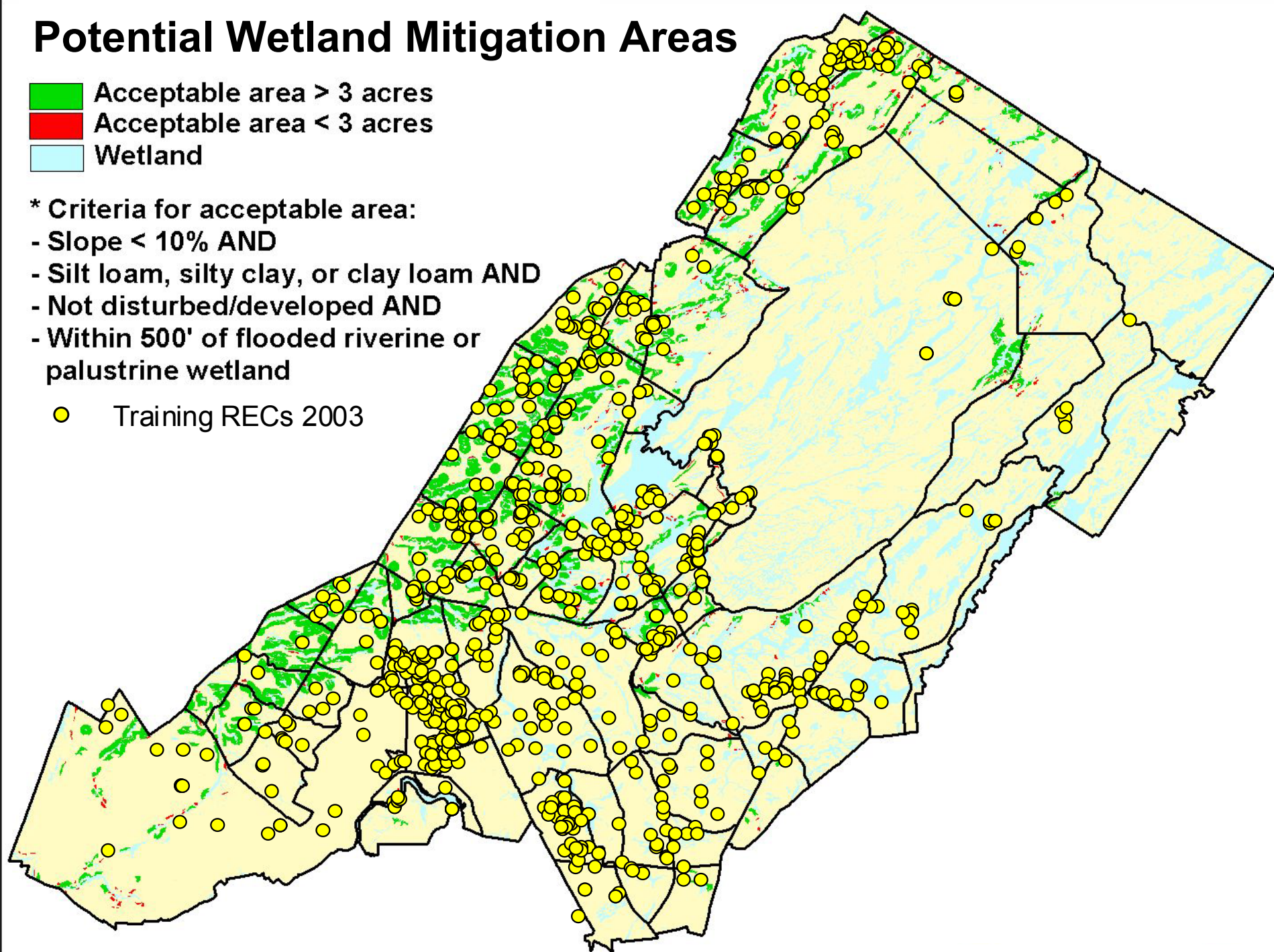
Potential Wetland Mitigation Areas



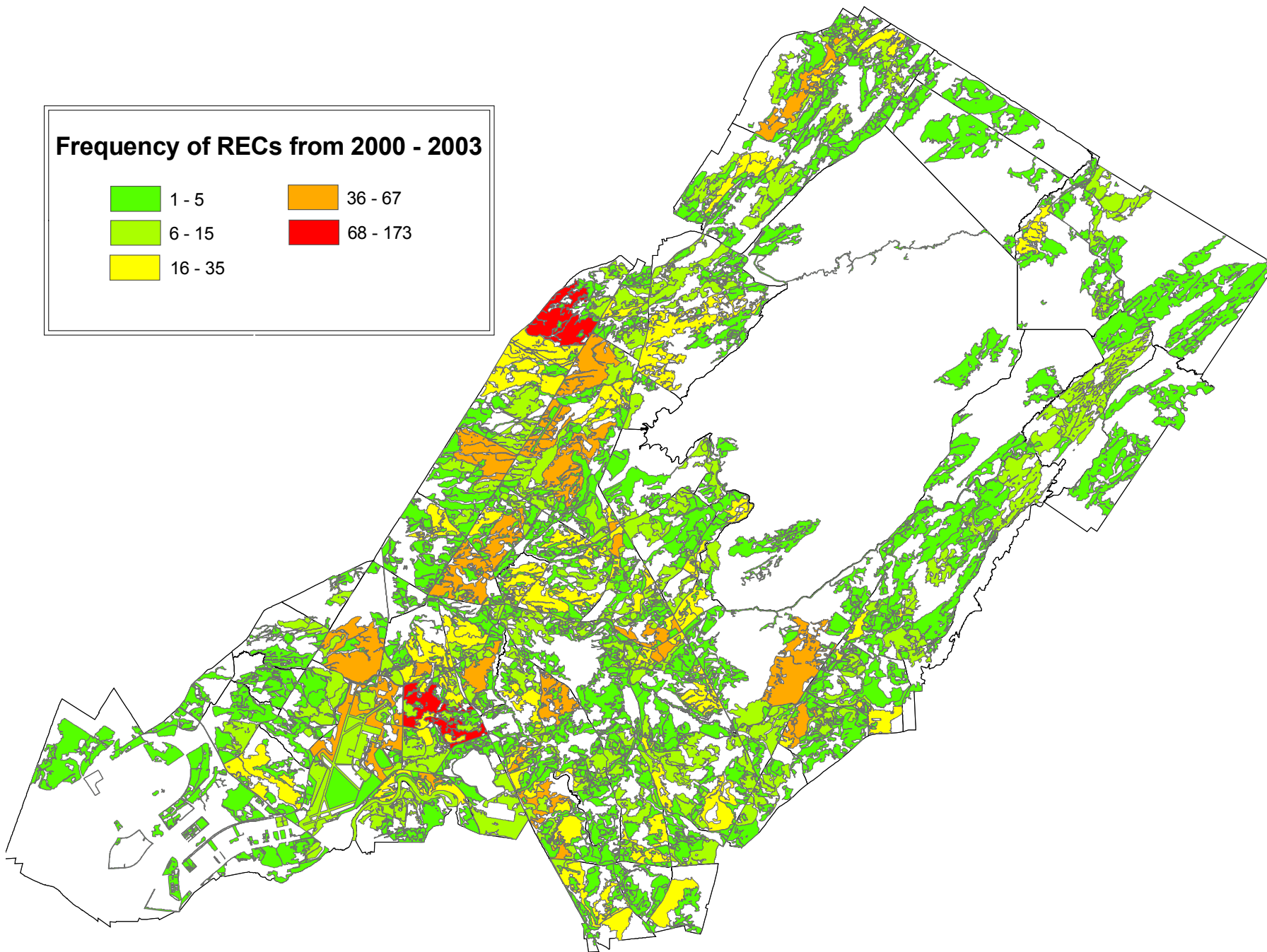
* Criteria for acceptable area:

- Slope < 10% AND
- Silt loam, silty clay, or clay loam AND
- Not disturbed/developed AND
- Within 500' of flooded riverine or palustrine wetland

● Training RECs 2003



Frequency of RECs from 2000 - 2003



Fort Drum Delineated by 100+ Land Cover Types



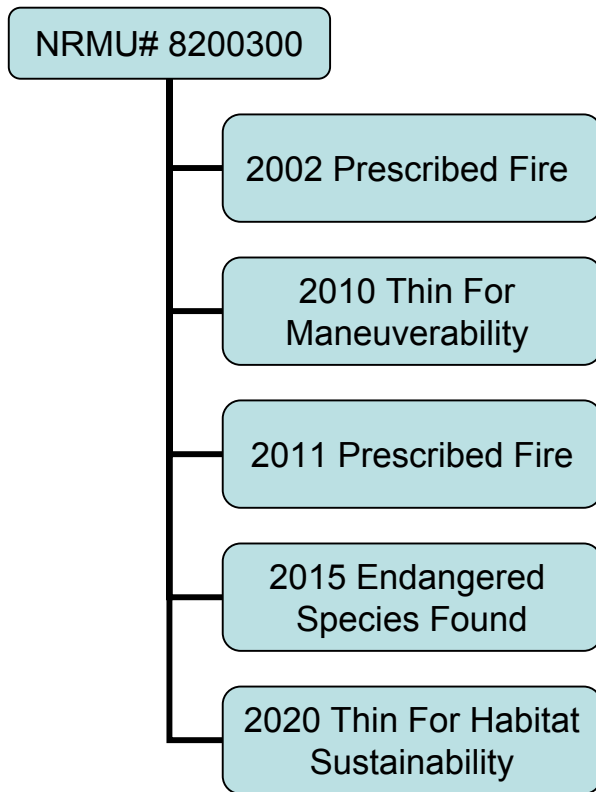


BEFORE



AFTER



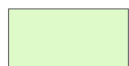


FUTURE PROCESS



PAST PROCESS





Closed Canopy Deciduous Forest



NRMUs

Small Sawtimber Sized
Beech, Red Maple Stand

Pole Sized
Sugar Maple Stand

Large Sawtimber
Sugar Maple Stand





Supporting The Mission Conserving The Environment

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